

UNITED STATES DEPARTMENT OF THE INTERIOR
 U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

RIPON ON THE STANISLAUS RIVER

AUGUST 2009

WATER QUALITY REPORT

RUN DATE: September 2, 2009

ELECTRICAL CONDUCTIVITY, UMHOS

WATER TEMPERATURE, DEG

DISSOLVED OXYZEN, PPM

| DAY | HIGH | LOW | MEAN | HIGH | LOW | MEAN | HIGH | LOW | MEAN |
|-----|------|-----|------|------|------|------|------|-----|------|
| 1 | 76 | 71 | 73 | 74.8 | 70.2 | 72.5 | 8.7 | 8.1 | 8.3 |
| 2 | 76 | 71 | 73 | 74.3 | 69.6 | 72.0 | 8.7 | 8.1 | 8.4 |
| 3 | 77 | 72 | 73 | 73.6 | 69.5 | 71.7 | 8.6 | 8.1 | 8.3 |
| 4 | 74 | 71 | 72 | 74.0 | 69.5 | 71.8 | 8.6 | 7.6 | 8.2 |
| 5 | 76 | 73 | 74 | 74.8 | 69.8 | 72.1 | 8.5 | 6.9 | 8.1 |
| 6 | 78 | 74 | 75 | 73.0 | 69.6 | 71.3 | 8.7 | 6.8 | 8.2 |
| 7 | 75 | 70 | 72 | 73.0 | 67.9 | 70.4 | 8.9 | 8.3 | 8.6 |
| 8 | 76 | 71 | 73 | 73.1 | 68.5 | 70.8 | 8.9 | 7.9 | 8.6 |
| 9 | 76 | 72 | 73 | 74.4 | 69.5 | 71.9 | 8.8 | 8.2 | 8.4 |
| 10 | 74 | 73 | 73 | 74.8 | 70.7 | 72.7 | 8.7 | 8.0 | 8.3 |
| 11 | 75 | 72 | 74 | 75.7 | 70.9 | 73.2 | 8.7 | 8.1 | 8.3 |
| 12 | 76 | 73 | 75 | 75.8 | 70.6 | 73.2 | 8.6 | 8.0 | 8.3 |
| 13 | 81 | 74 | 77 | 76.5 | 71.1 | 73.7 | 8.5 | 8.0 | 8.2 |
| 14 | 84 | 78 | 81 | 75.2 | 71.1 | 73.1 | 8.6 | 7.8 | 8.2 |
| 15 | 86 | 76 | 78 | 74.5 | 69.0 | 71.7 | 8.7 | 8.1 | 8.3 |
| 16 | 79 | 73 | 76 | 74.7 | 69.3 | 71.9 | 8.7 | 8.0 | 8.3 |
| 17 | 79 | 57 | 69 | 74.5 | 69.7 | 72.1 | 10.8 | 9.1 | 9.3 |
| 18 | 65 | 56 | 61 | 74.9 | 69.9 | 72.5 | 9.0 | 8.2 | 8.6 |
| 19 | 66 | 64 | 65 | 75.3 | 70.2 | 72.7 | 8.6 | 8.1 | 8.3 |
| 20 | 68 | 65 | 66 | 75.0 | 69.9 | 72.4 | 8.6 | 8.0 | 8.3 |
| 21 | 69 | 65 | 67 | 75.6 | 70.0 | 72.8 | 8.5 | 7.9 | 8.2 |
| 22 | 71 | 68 | 69 | 75.4 | 71.4 | 73.4 | 8.4 | 7.9 | 8.1 |
| 23 | 89 | 68 | 72 | 76.5 | 71.3 | 73.8 | 8.4 | 7.8 | 8.1 |
| 24 | 72 | 68 | 70 | 74.9 | 69.4 | 72.2 | 8.4 | 7.8 | 8.1 |
| 25 | 71 | 69 | 70 | 74.8 | 69.0 | 71.7 | 8.6 | 7.9 | 8.2 |
| 26 | 91 | 68 | 70 | 75.0 | 69.3 | 72.0 | 8.7 | 8.0 | 8.3 |
| 27 | 83 | 67 | 70 | 75.1 | 69.4 | 72.2 | 8.6 | 8.0 | 8.2 |
| 28 | 70 | 66 | 68 | 74.8 | 70.3 | 72.3 | 8.5 | 7.9 | 8.1 |
| 29 | 73 | 68 | 70 | 76.1 | 70.1 | 72.8 | 8.3 | 7.7 | 8.0 |
| 30 | 70 | 66 | 68 | 76.4 | 71.5 | 73.7 | 8.0 | 7.5 | 7.7 |
| 31 | 70 | 67 | 68 | 74.8 | 70.3 | 72.7 | 8.1 | 7.5 | 7.7 |

Comments:

0 reading indicates that the station was out of service.